## **AMENDMENTS TO THE CLAIMS**

This Listing of Claims will replace all prior versions and listings of claims in this application.

Please cancel claims 3, 5 and 17 without prejudice or disclaimer.

Listing of Claims:

1. (Currently Amended) A composition containing a cyclodextrin, a polar solvent and a reduced coenzyme Q represented by the general formula (1);

$$H_3$$
CO
 $H_3$ 
 $CH_3$ 
 $CH_2$ CHC( $CH_3$ ) $CH_2$ ) $_n$ H
 $CH_3$ 
 $CH_3$ 

(in the formula, n is an integer of 1 to 12); wherein the reduced coenzyme Q is solubilized in said composition, and

the cyclodextrin is at least one species selected from  $\alpha$ -cyclodextrin and  $\gamma$ -cyclodextrin, and the composition is used for oral administration.

- 2. (Currently Amended) The composition according to claim 1 which further contains an oxidized coenzyme Q, wherein a proportion of the reduced coenzyme Q to the sum of an the oxidized coenzyme Q and the reduced coenzyme Q is not smaller than 50% by weight.
- 3. (Cancelled)

4. (Original) The composition according to claim 1 wherein the reduced coenzyme Q is reduced coenzyme  $Q_{10}$ .

- 5. (Cancelled)
- 6. (Original) The composition according to claim 1 wherein the polar solvent is water or a mixed solution of water and an alcohol.
- 7. (Original) The composition according to claim 1 wherein a proportion of the cyclodextrin contained is 0.1 to 100 mole, per 1 mole of the reduced coenzyme Q.
- 8. (Original) The composition according to claim 1 which further contains an antioxidant.
- 9. (Currently Amended) The solubilized composition according to claim [[1]] 8 wherein [[an]] the antioxidant is at least one species selected from citric acid, citric acid derivatives, vitamin C, vitamin C derivatives, vitamin E, vitamin E derivatives, glutathione, reduced glutathione, sodium thiosulfate, L-cysteine, L-carnitine, lycopene, riboflavin, curcuminoids and superoxide dismutase (SOD).
- 10. (Currently Amended) The solubilized composition according to claim 1 which <u>further</u> contains at least one or more species selected from medicinal ingredients, functional food components, supplement components and food components.
- 11. (Original) A food, functional food, drug or quasidrug for administration to humans or animals which contains the composition according to claim 1.
- 12. (Original) A powdery solubilized composition which can be obtained by subjecting the composition according to claim 1 to spray drying.

13. (Currently Amended) A composition containing a cyclodextrin, a polar solvent and a reduced coenzyme Q represented by the general formula (1);

$$H_3$$
CO
 $CH_3$ 
 $H_3$ CO
 $(CH_2CHC(CH_3)CH_2)_nH$ 
 $OH$ 
 $(1)$ 

(in the formula, n is an integer of 1 to 12); wherein the reduced coenzyme Q is solubilized in said composition, which composition can be obtained by mixing the polar solvent, the cyclodextrin and the reduced coenzyme Q, and

the cyclodextrin is at least one species selected from  $\alpha$ -cyclodextrin and  $\gamma$ -cyclodextrin, and the composition is used for oral administration.

14. (Currently Amended) A method for solubilizing a reduced coenzyme Q represented by the general formula (1);

(in the formula, n is an integer of 1 to 12); which comprises mixing a cyclodextrin, a polar solvent and the reduced coenzyme Q, and

the cyclodextrin is at least one species selected from  $\alpha$ -cyclodextrin and  $\gamma$ -cyclodextrin, and the composition is used for oral administration.

15. (Currently Amended) The method according to claim 14

which further contains an oxidized coenzyme Q,

wherein a proportion of the reduced coenzyme Q to the sum of [[an]] the oxidized coenzyme Q and the reduced coenzyme Q is not smaller than 50% by weight.

16. (Original) The method according to claim 14 wherein the reduced coenzyme Q is reduced coenzyme  $Q_{10}$ .

- 17. (Cancelled)
- 18. (Original) The method according to claim 14 which comprises dissolving the cyclodextrin in the polar solvent, and then mixing the reduced coenzyme Q with the obtained solution.
- 19. (Original) The method according to claim 14 wherein the polar solvent is water or a mixed solution of water and an alcohol.
- 20. (Original) The method according to claim 14 wherein a proportion of the cyclodextrin contained is 0.1 to 100 mole, per 1 mole of the reduced coenzyme Q.
- 21. (Cancelled) The method according to claim 14 which further contains an oxidant, and

wherein [[an]] the antioxidant is at least one species selected from citric acid, citric acid derivatives, vitamin C, vitamin C derivatives, vitamin E, vitamin E derivatives, glutathione, reduced glutathione, sodium thiosulfate, L-cysteine, L-carnitine, lycopene, riboflavin, curcuminoids and superoxide dismutase (SOD).

22. (Currently Amended) A method for producing a composition containing a cyclodextrin, a polar solvent and a reduced coenzyme Q represented by the general formula (1);

$$H_3CO$$
 $CH_3$ 
 $CH_3CO$ 
 $(CH_2CHC(CH_3)CH_2)_nH$ 
 $OH$ 
 $(1)$ 

## in the formula, n is an integer of 1 to 12;

which comprises mixing the cyclodextrin, the polar solvent and the reduced coenzyme Q, and the cyclodextrin is at least one species selected from  $\alpha$ -cyclodextrin and  $\gamma$ -cyclodextrin, and the composition is used for oral administration.

23. (Currently Amended) A method for inhibiting the oxidation of a reduced coenzyme Q represented by the general formula (1);

$$H_3$$
CO  $CH_3$ 
 $H_3$ CO  $(CH_2CHC(CH_3)CH_2)_nH$ 
 $OH$   $(1)$ 

(in the formula, n is an integer of 1 to 12); which comprises mixing a cyclodextrin, a polar solvent and the reduced coenzyme Q, and

the cyclodextrin is at least one species selected from  $\alpha$ -cyclodextrin and  $\gamma$ -cyclodextrin, and the obtained mixture is used for oral administration.

- 24. (New) The composition according to Claim 1 wherein the whole or a part of the reduced coenzyme Q is clathrated in the cyclodextrin.
- 25. (New) The method according to Claim 22

wherein the polar solvent is water, and

the cyclodextrin is dissolved in water and the reduced coenzyme Q as such is added to the solution.